

| | Search Text | Hits | DBs |
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| 1 | "SEARCH OF RELEVANT PRODUCT DESCRIPTIONS + AN + IDS.:" □ ("APPLICATION No. (AN).:" 10/653,997) ("APPLICANT CITED INFORMATION (IDS).:" 4573675.pn.) (ATM "automated teller machine" "bill changer" cashbox "cash dispenser" "check sorter" "check sorting" "check cancellation" "check adj canceling" "currency acceptor" "currency dispenser" copier copiers copying duplicator duplicators duplicating electrophotographic electrophotography electrostatographic electrostatography facsimile fax "image forming" "paper handling" "paper processing" payout photocopier photocopying photocopied printer printers printing "reproduction apparatus" "reproduction machine" "reproduction device" scanner scanners scanning " sheet handling" "sheet processing" typewriter typewriters typewriting xerographic xerography) | 2075 510 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |
| 2 | "SEARCH OF RELEVANT US & IPC CLASSES + AN + IDS.:" ("APPLICATION No. (AN).:" 10/653,997) ("APPLICANT CITED INFORMATION (IDS).:" 4573675.pn.) "sheet handling.:" 271/\$.ccls. "ink jet.:" 347/\$.ccls. "fax.:" 358/\$.ccls. "cryptography.:" 380/\$.ccls. "copiers.:" 399/\$.ccls. "typewriters.:" 400/\$.ccls. "money handling .:" 902/\$.ccls. B65H\$/\$.ipc. | 5181 44 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |
| 3 | "SEARCH OF MOST RELEVANT US & IPC CLASS + AN +IDS.:" □ ("APPLICATION No. (AN).:" 10/653,997) ("APPLICANT CITED INFORMATION (IDS).:" 4573675.pn.) 271/\$.ccls. B65H\$/\$.ipc. | 2850 66 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |

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| 4 | "ASSIGNEE(S) NAME(S).:" (ricoh).as. | 2130 26 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |
| 5 | "INVENTORS APPROACH to PROBLEM - WORD/SYNONYM SEARCH.:" (oscillate oscillation oscillating oscillated oscillates oscillator oscillatory reciprocate reciprocating reciprocated reciprocates reciprocation shake shaking shaken shakes shook shakable vibrate vibrator vibrators vibrating vibrated vibration vibrations vibratory cycle cycles cycling cycle cyclic cyclically frequencies frequency sinusoid sinusoids sinusoidal) with (drum drums feedroller roller rollers roll rolls rotary wheel wheels) | 2073 46 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |
| 6 | "INVENTORS APPROACH to PROBLEM - WORD/SYNONYM SEARCH.:" (oscillate oscillation oscillating oscillated oscillates oscillator oscillatory reciprocate reciprocating reciprocated reciprocates reciprocation shake shaking shaken shakes shook shakable vibrate vibrator vibrators vibrating vibrated vibration vibrations vibratory cycle cycles cycling cycle cyclic cyclically frequencies frequency sinusoid sinusoids sinusoical) with (drum drums feedroller roller rollers roll rolls rotary wheel wheels) | 2060 34 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |

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| 7 | <p>("INVENTORS APPROACH to PROBLEM - WORD/SYNONYM SEARCH.:" (oscillate oscillation oscillating oscillated oscillates oscillator oscillatory reciprocate reciprocating reciprocated reciprocates reciprocation shake shaking shaken shakes shook shakable vibrate vibrator vibrators vibrating vibrated vibration vibrations vibratory cycle cycles cycling cycle cyclic cyclically frequencies frequency sinusoid sinusoids sinusoical) with (drum drums feedroller roller rollers roll rolls rotary wheel wheels)</p> <p>) and ("SEARCH OF MOST RELEVANT US & IPC CLASS + AN +IDS.:" ("APPLICATION No. (AN).:" 10/653,997) ("APPLICANT CITED INFORMATION (IDS).:" 4573675.pn.) 271/\$.ccls. B65H\$/\$.ipc.</p> <p>)</p> | 9511 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |
| 8 | <p>"SEARCH OF US & IPC CLASS/SUBCLASS + AN +IDS.:" ("APPLICATION No. (AN).:" 10/653,997) ("APPLICANT CITED INFORMATION (IDS).:" 4573675.pn.) "Original Classification.:" "With means to restrain feed of next sheet.:" 271/121.ccls. "By restrainer having rearwardly moving surface.:" 271/122.ccls. "Including restraining roller.:" 271/125.ccls. B65H003/52.ipc.</p> | 6974 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |

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| 9 | "SEARCH OF MOST RELEVANT US EXPANDED FOR MARKUSH CLAIM SEARCH CLASS/SUBCLASS + AN +IDS.:" "With means to restrain feed of next sheet.:" □ 271/104.ccls. "by overrunning one way drive.:" □ 271/116.ccls. "Separator having non-uniform periphery.:" □ 271/119.ccls. "With means to restrain feed of next sheet.:" □ 271/121.ccls. "By restrainer having rearwardly moving surface.:" □ 271/122.ccls. "Including restraining roller.:" □ 271/125.ccls. "With means to restrain feed of next sheet.:" □ 271/167.ccls. "With means to restrain feed of next sheet.:" □ 271137.ccls. | 3184 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |
| 10 | "REQUIRED SEARCH OF US CLASS/SUBCLASS + AN +IDS.:" □ ("APPLICATION No. (AN).:" 10/653,997) ("APPLICANT CITED INFORMATION (IDS).:" 4573675.pn.) "By restrainer having rearwardly moving surface.:" 271/122.ccls. "Including restraining roller.:" 271/125.ccls. | 806 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |

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| 11 | <p>("INVENTORS APPROACH to PROBLEM - WORD/SYNONYM SEARCH.:" (oscillate oscillation oscillating oscillated oscillates oscillator oscillatory reciprocate reciprocating reciprocated reciprocates reciprocation shake shaking shaken shakes shook shakable vibrate vibrator vibrators vibrating vibrated vibration vibrations vibratory cycle cycles cycling cycle cyclic cyclically frequencies frequency sinusoid sinusoids sinusoical) with (drum drums feedroller roller rollers roll rolls rotary wheel wheels)</p> <p>) and ("SEARCH OF US & IPC CLASS/SUBCLASS + AN +IDS.:" ("APPLICATION No. (AN).:" 10/653,997) ("APPLICANT CITED INFORMATION (IDS).:" 4573675.pn.) "Original Classification.:" "With means to restrain feed of next sheet.:" 271/121.ccls. "By restrainer having rearwardly moving surface.:" 271/122.ccls. "Including restraining roller.:" 271/125.ccls. B65H003/52.ipc.)</p> | 378 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |

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| 12 | <p>("SEARCH OF MOST RELEVANT US EXPANDED FOR MARKUSH CLAIM SEARCH CLASS/SUBCLASS + AN +IDS.:"</p> <p>"With means to restrain feed of next sheet.:"□ 271/104.ccls.</p> <p>"by overrunning one way drive.:"□ 271/116.ccls.</p> <p>"Separator having non-uniform periphery.:"□ 271/119.ccls.</p> <p>"With means to restrain feed of next sheet.:"□ 271/121.ccls.</p> <p>"By restrainer having rearwardly moving surface.:"□ 271/122.ccls.</p> <p>"Including restraining roller.:"□ 271/125.ccls.</p> <p>"With means to restrain feed of next sheet.:"□ 271/167.ccls.</p> <p>"With means to restrain feed of next sheet.:"□ 271137.ccls.</p> <p>) and ("INVENTORS APPROACH to PROBLEM - WORD/SYNONYM SEARCH.:" (oscillate oscillation oscillating oscillated oscillates oscillator oscillatory reciprocate reciprocating reciprocated reciprocates reciprocation shake shaking shaken shakes shook shakable vibrate vibrator vibrators vibrating vibrated vibration vibrations vibratory cycle cycles cycling cycle cyclic cyclically frequencies frequency sinusoid sinusoids sinusoidal) with (drum drums feedroller roller rollers roll rolls rotary wheel wheels)</p> <p>)</p> | 316 | <p>USPAT;</p> <p>US-PGP</p> <p>UB;</p> <p>EPO;</p> <p>JPO;</p> <p>DERWE</p> <p>NT;</p> <p>IBM_TD</p> <p>B</p> |

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| 13 | <p>("INVENTORS APPROACH to PROBLEM - WORD/SYNONYM SEARCH.:" (oscillate oscillation oscillating oscillated oscillates oscillator oscillatory reciprocate reciprocating reciprocated reciprocates reciprocation shake shaking shaken shakes shook shakable vibrate vibrator vibrators vibrating vibrated vibration vibrations vibratory cycle cycles cycling cycle cyclic cyclically frequencies frequency sinusoid sinusoids sinusoical) with (drum drums feedroller roller rollers roll rolls rotary wheel wheels)</p> <p>) and ("REQUIRED SEARCH OF US CLASS/SUBCLASS + AN +IDS.:" ("APPLICATION No. (AN).:" 10/653,997) ("APPLICANT CITED INFORMATION (IDS).:" 4573675.pn.) "By restrainer having rearwardly moving surface.:" 271/122.ccls. "Including restraining roller.:" 271/125.ccls.)</p> | 103 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TDB |
| 14 | <p>"APPLICANT(S) NAME(S).:" (miki near4 katsuhiko).in.</p> | 93 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TDB |

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| 15 | <p>("ASSIGNEE(S) NAME(S).:" (ricoh).as.) and ("REQUIRED SEARCH OF US CLASS/SUBCLASS + AN +IDS.:" ("APPLICATION No. (AN).:" 10/653,997) ("APPLICANT CITED INFORMATION (IDS).:" 4573675.pn.) "By restrainer having rearwardly moving surface.:" 271/122.ccls. "Including restraining roller.:" 271/125.ccls.)</p> | 72 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |
| 16 | <p>("APPLICANT(S) NAME(S).:" (miki near4 katsuhiko).in.) and ("SEARCH OF RELEVANT PRODUCT DESCRIPTIONS + AN + IDS.:" ("APPLICATION No. (AN).:" 10/653,997) ("APPLICANT CITED INFORMATION (IDS).:" 4573675.pn.) (ATM "automated teller machine" "bill changer" cashbox "cash dispenser" "check sorter" "check sorting" "check cancellation" "check adj canceling" "currency acceptor" "currency dispenser" copier copiers copying duplicator duplicators duplicating electrophotographic electrophotography electrostatographic electrostatography facsimile fax "image forming" "paper handling" "paper processing" payout photocopier photocopying photocopied printer printers printing "reproduction apparatus" "reproduction machine" "reproduction device" scanner scanners scanning " sheet handling" "sheet processing" typewriter typewriters typewriting xerographic xerography))</p> | 30 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |

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| 17 | "APPLICANT CITED INFORMATION (IDS).:" 4573675.pn. | 2 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |
| 18 | "APPLICATION No. (AN).:" 10/653,997 | 1 | USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B |
| 19 | 20030132570.URPN. | 0 | USPAT |
| 20 | 20030132570.URPN. | 0 | USPAT |
| 21 | 20030132570.URPN. | 0 | USPAT |
| 22 | 20030132570.URPN. | 0 | USPAT |
| 23 | 20030132570.URPN. | 0 | USPAT |
| 24 | 20030132570.URPN. | 0 | USPAT |
| 25 | 20030132570.URPN. | 0 | USPAT |
| 26 | 20030132570.URPN. | 0 | USPAT |